



water

an Open Access Journal by MDPI



Environmental and Energy Engineering

Guest Editors:

Prof. Dr. Gordon Huang

Faculty of Engineering and Applied Science, University of Regina, Regina, SK S4S 0A2, Canada

Prof. Dr. Yongping Li

School of Environment, Beijing Normal University, Beijing, China

Dr. Chen Lu

Institute for Energy, Environment and Sustainable Communities, University of Regina, Regina, SK, Canada

Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editors

This Special Issue presents recent research findings and technological developments related to environmental and energy engineering. We welcome research articles and critical reviews on the following topics:

- Ecology and biodiversity conservation;
- Environmental pollution and management;
- Environmental hydraulics;
- Sustainable development;
- Environmental ergonomics;
- Air pollution from mobile and stationary sources;
- Climate change;
- Noise and acoustics;
- Electromagnetic waves and telecommunication;
- Hazardous waste and waste treatment;
- Renewable energy sources;
- Solar electricity and pv applications;
- Solar cell technology, solar cell materials, testing and efficiency;
- Solar thermal applications;
- Wind energy;
- Hydroelectric, geothermal, tides and waves;
- Biogas and biomass;
- Hybrid energy systems;
- Integrated energy systems.

For further reading, please follow the link to the Special Issue at: https://www.mdpi.com/journal/water/special_issues/IC3E



[mdpi.com/si/110337](https://www.mdpi.com/si/110337)

Special Issue



water



an Open Access Journal by MDPI

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

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.

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

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)