

## Special Issue

# Water Engineering in Ancient Societies

### Message from the Guest Editor

While many urban and agricultural water delivery and transport structures of the ancient world are well known from archaeological literature, the engineering methodologies and theoretical basis used by ancient water engineers in their design and operation await discovery. Surviving literature from ancient authors on water engineering methodologies reveals the absence of early versions of hydraulic engineering principles and key hydraulic engineering parameters vital to water conveyance design—yet recent analysis using modern hydraulic engineering methodologies of several of the notable ancient World Heritage water [...] For further reading, please follow the link to the Special Issue Website at:

[https://www.mdpi.com/journal/water/special\\_issues/Water\\_Ancient](https://www.mdpi.com/journal/water/special_issues/Water_Ancient)

### Guest Editor

Dr. Charles R. Ortloff

1. Research Associate, Anthropology, University of Chicago, Chicago, IL, USA
2. Director, CFD Consultants International, Ltd., Los Gatos, CA, USA

### Deadline for manuscript submissions

closed (30 November 2021)



## Water

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.0



[mdpi.com/si/56030](https://www.mdpi.com/si/56030)

*Water*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[water@mdpi.com](mailto:water@mdpi.com)

[mdpi.com/journal/  
water](https://www.mdpi.com/journal/water)





# Water

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.0



[mdpi.com/journal/  
water](https://mdpi.com/journal/water)



## 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

---

### 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 (Aquatic Science)