

Special Issue

Advances in Experimental Hydraulics, Coast and Ocean Hydrodynamics

Message from the Guest Editors

This Special Issue will serve as a platform for collecting and exchanging the latest academic research findings in experimental hydraulics and wave-related hydrodynamics, along with novel measurement techniques. You are cordially invited to make a contribution to this Special Issue, rendering it successful and influential. Keywords

- open-channel/river flow
- wave mechanics
- sediment transport
- two-phase flow
- measurement technique
- scour around the foundation of a bridge/wind turbine
- impacting force
- turbulent boundary layer
- flow with vegetation

Guest Editors

Prof. Dr. Chang Lin

Department of Civil Engineering, National Chung Hsing University,
Taichung, Taiwan

Prof. Dr. James Yang

Vattenfall R&D, Royal Institute of Technology (KTH), Stockholm, Sweden

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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

water@mdpi.com

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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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