

Special Issue

Environmental Hydraulics Research

Message from the Guest Editors

This Special Issue aims to provide an international platform for the dissemination of research and engineering applications related to water and hydraulic problems. This issue welcomes papers in all topics of hydraulics, in particular, articles on sustainable water management, fluid–health issues, environmental hydraulics, ecohydraulics, water–food and energy nexus, systems efficiency. Safety and innovation issues are welcome too. Interdisciplinary problems and linkage of theory to experimental and field applications are particularly encouraged. Solutions of water problems are welcome in the form of prediction models, flow simulations, engineering systems, monitoring, management strategies covering scientific investigations and/or experimental or field studies of flow behaviour, hydrodynamics, and climate changes effects and adaptation, new design solutions, innovative approaches in the field of environment, hydraulics, techniques, methods, and analyses to address the new challenges in environmental hydraulics.

Guest Editors

Prof. Dr. Helena M. Ramos

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Deadline for manuscript submissions

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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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