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# Combined Numerical and Experimental Methodology for Fluid–Structure Interactions in Free Surface Flows

Guest Editors:

**Dr. Silvia Di Francesco**
Faculty of Engineering Hydraulics and Hydraulic Works, Niccolo Cusano University, 00166 Rome, Italy

**Prof. Dr. Chiara Biscarini**
Unesco Chair in Water Resources Management and Culture, Sustainable Heritage Conservation Centre (SheC), University for Foreigners of Perugia, Perugia, Italy

Deadline for manuscript submissions:
**closed (31 October 2020)**

## Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to report the ongoing research into experimental and computational models in hydraulics as well as their novel applications in civil and environmental engineering ,with a particular emphasys on fluid–structure interaction problems.

Topics of primary interest include, but are not limited to: new numerical schemes for free surface and multiphase flows, high-performance computing, environmental hydraulics, dam break flows, urban floods, hydraulic risk analysis, sediment transport dynamics, fluid–structure interactions, multiphysics and multiscale methods.

All original contributions with experimental and/or numerical approaches in the mentioned areas will be considered for publication. We therefore invite you to submit your latest research findings showing your progress in the field of hydraulic engineering to this Special Issue of *Water* (ISSN 2073-4441)—an open access journal (https://www.mdpi.com/journal/water).

Dr. Silvia Di Francesco
Prof. Chiara Biscarini
*Guest Editors*

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**Dr. Jean-Luc PROBST**
Laboratory of Functional Ecology and Environment, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, France

## Message from the Editor-in-Chief

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## Contact Us

*Water* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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mdpi.com/journal/water
water@mdpi.com
𝕏@Water_MDPI