Special Issue

Ocean Wave Interaction with Ice Cover and Other Flexible and Porous Structures

Message from the Guest Editors

We are inviting you to contribute to this Special Issue of the journal *Water*. The Issue will be devoted to the ocean wave interaction with ice covers, including sea ice and ice sheets, and other flexible and porous structures, including porous or flexible ocean beds that have bottom undulations. It will be an excellent opportunity to report research in the specific field of oceanic wave interaction with various natural and engineering structures, as well as with currents, water stratification, and turbulence. Engineering structures of interest include coastal and offshore structures such as breakwaters, trenches, floating bridges, subsurface pipelines, ships, and very large floating platforms. Both linear and non-linear phenomena in the broad area of wave-structure interaction problems can be presented; theoretical, numerical, and experimental results are very welcome. Both research and review papers are welcome for possible publication in this Special Issue. For further reading, please visit the **Special Issue Website**.

Guest Editors

Prof. Dr. Yury Stepanyants

Prof. Dr. Mike Meylan

Prof. Dr. Trilochan Sahoo

Deadline for manuscript submissions

closed (30 November 2021)

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Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

mdpi.com/journal/water

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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
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

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