Special Issue

Ocean and Hydropower

Message from the Guest Editors

Our seas and oceans offer vast renewable energy resources and can contribute to decarbonizing the power system. Ocean energy technologies, such as wave, tidal and offshore wind converters, are still in an emerging phase, but have great potential to provide steady and predictable power output. Exploring the great potential of the ocean and hydropower is exciting and meaningful; we are establishing this Special Issue to call for more attention to this scientific area and to strengthen communication between scholars. We welcome any theoretical, numerical and experimental studies, which address a range of topics related to the ocean and hydropower systems. We are also including offshore wind and photovoltaic systems as well.

Guest Editors

Prof. Dr. Yuquan Zhang

Prof. Dr. Jianhua Zhang

Dr. Ling Zhou

Prof. Dr. Bin Huang

Deadline for manuscript submissions

closed (1 July 2023)



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

mdpi.com/journal/ sustainability





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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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