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## Advancements in Hydropower Design and Operation for Present and Future Electrical Demand

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Deadline for manuscript submissions:

**closed (20 January 2022)**

### Message from the Guest Editors

For this *Special Issue* of *Energies*, we aim to collect original research and field studies covering the advancements in hydropower design and operation. We invite you to submit articles on topics including hydro-turbine and pump-turbine design, power plant operation, pump-storage site selection and design, turbine manufacturing and maintenance, the environmental and economic impacts of new hydropower installations, the impacts of non-dispatchable energy sources on grid stability, and the policy aspects related to the regulation of hydropower. Papers selected for this *Special Issue* will undergo a rigorous, yet prompt, peer-review procedure, with the goal of the timely publication of research developments and applications.

We invite you to submit your original work to this *Special Issue* of *Energies*, and we look forward to receiving your exceptional research.



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# Special Issue



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## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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