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Advanced Development on Solar, Wind and Tidal Energy

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Deadline for manuscript submissions:
closed (10 March 2022)

Message from the Guest Editors

Renewable energy sources play a key role in the decarbonization process of the electrical system. For this same reason, intense research is being carried out around the world and is aiming at the best use of these sources, including the combined exploration of these sources in hybrid plants. Complementarity between solar, wind and tidal sources can be explored both in the development of new devices as well as in business models.

We invite you to submit a publication to the *Energies* Special Issue "Advanced Development of Solar, Wind and Tidal energy". Original submissions dealing with the application of solar, wind and tidal resources are welcome. This Special Issue will include but is not limited to:

- New technologies in solar, wind and marine energy;
- Hybrid systems;
- Grid integration analysis;
- Green hydrogen systems;
- Storage systems;
- Renewable isolated microgrids;
- Trends in renewable energy

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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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