



Renewable Energy: Sources, Conversion and Utilization

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Message from the Guest Editors

Renewable energy is, broadly, the energy generated from renewable natural resources, and it includes biomass energy, geothermal energy, solar energy, etc. Renewable energy is environmental friendly because renewable energy is inexhaustible, diverse, abundantly available, and produces negligible pollution

This Special Issue is focused on the resources, conversion, and utilization of renewable energy. We invite scientific researchers, engineers, and policy makers to contribute original articles or reviews. Topics to be covered with respect to renewable energy in this Special Issue include, but are not limited to the following:

- Biomass resources and the produced value-added bioproducts,
- Conversion of biomass resources (pyrolysis, gasification, fermentation, etc.),
- Geothermal energy resources,
- Thermal energy utilization systems (heat pump, organic Rankine cycle, etc.),
- The other renewable energy resources (solar energy, wind energy, ocean energy, etc.),
- Conversion or utilization systems for renewable energy resources,
- Evaluation and management of renewable energy resources,
- Other related topics (thermodynamics, fluid flow, heat transfer, hydrodynamics, etc.)

Deadline for manuscript
submissions:

31 December 2021



mdpi.com/si/79610



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Message from the Editor-in-Chief

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