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Sustainable Energy Technologies—Green Technologies

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Deadline for manuscript submissions:
closed (31 May 2021)

Message from the Guest Editor

Dear Colleagues,

Production of clean, sustainable energy is on the rise around the world. However, there are still significant challenges with respect to the development and optimization of renewable energy resource exploitation, the efficiency in energy generation and utilization pathways (including energy conservation), and the mitigation of environmental impacts. These challenges provide opportunities for emerging research and development as well as for business innovation and job creation in renewable energy systems technology development, plant biotechnology, and entrepreneurship. Advances in micro-energy grids and renewable energy technologies could dramatically accelerate change in communities' access to renewable energy. The deployment of distributed networks would help to connect homes, businesses, and schools to small-scale solar power projects to deliver cheap, sustainable electricity that can help to power local economic growth.

Topics of interest for publication include, but are not limited to the following:

- sustainable energy
- renewable technology
- green technology
- smart grids
- energy management

Prof. Dr. Kevin McDonnell
Guest Editor

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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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