

Special Issue

Challenges of Renewable Energy in Developing Countries

Message from the Guest Editors

Global access to affordable and clean energy was emphasized in the Sustainable Development Goals which were agreed upon by the United Nations in 2015, set to be achieved by 2030. The current progress of these goals reveals the significant challenges we are facing and will face if they are to be delivered by 2030. These challenges are more pertinent when it comes to developing countries which have limited financial and technical resources. Currently much of the electricity around the world is still produced from fossil fuels. These are not sustainable and they affect other Sustainable Development Goals. In general, policies and regulations, experience and competencies, renewable energy education, public awareness, incentives for renewable energy, government commitment, and renewable energy technologies also contribute to these challenges. This Special Issue will, therefore, consider original research papers, review papers, and short communications that cover any form of renewable energy, technologies, buildings and energy efficiencies, energy consumption and reduction, energy economic, energy costs, clean energy, modelling, and framework development.

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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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