Special Issue

The Role of Wind Energy in Achieving the Objectives of the Paris Agreement

Message from the Guest Editor

The large-scale deployment of wind technology to support the achievement of climate objectives presents great challenges but also enormous opportunities from a socio-economic point of view. This Special Issue will compile new research on the potential of wind technology in the energy transition context, not only from a technological and emission reduction point of view, but also from other perspectives such as new opportunities for economic growth, improved security of supply in the case of countries highly dependent on fossil fuel imports, industrial development, and job creation, among others. Theoretical contributions, as well as empirical and policy-oriented analyses, are welcome. Suitable topics include but are not limited to the following:

- Greenhouse gases abatement by wind energy technology.
- Industrial competitiveness of the wind energy sector.
- Wind energy market analysis.
- Socio-economic impact of wind energy.
- Wind energy regulatory frameworks and energy policy research

Guest Editor

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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