



## Sustainable Energy System: Efficiency and Cost of Renewable Energy

Guest Editor:

**Prof. Dr. Quetzalcoatl  
Hernández-Escobedo**

Renewable Energy, Escuela  
Nacional de Estudios Superiores  
Unidad Juriquilla, Universidad  
Nacional Autónoma de México,  
Queretaro 76230, Mexico

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### Message from the Guest Editor

Dear Colleagues,

In the face of escalating global energy demand, concerns over climate change, and the finite nature of fossil fuel resources, the development and adoption of sustainable energy systems have become imperative. The efficiency and cost of renewable energy technologies play a crucial role in determining their viability and widespread adoption. Achieving high efficiency and cost-effectiveness is essential for renewable energy sources to compete with conventional fossil fuel-based power generation.

This Special Issue entitled “Sustainable Energy System: Efficiency and Cost of Renewable Energy” will collect and present the results of conducted research works and implementation experiences in the renewable energy area, with the aim of efficiency and the cost of renewable energy.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Renewable energy;
- Energy storage;
- Machine learning;
- Deep learning;
- Techno-economic analysis.

I look forward to receiving your contributions.

Prof. Dr. Quetzalcoatl Hernández-Escobedo  
Guest Editor



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# Special Issue



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### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

## Message from the Editor-in-Chief

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. *Sustainability* publishes original research articles, review 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.

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*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
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