

Special Issue

Transformation to a Green Energy Economy—Challenge or Necessity

Message from the Guest Editors

It gives me great pleasure to invite you to submit your latest research for a Special Issue: *Transformation to a Green Energy Economy—Challenge or Necessity*. The main topics of the Special Issue are:

- Energy finance and markets;
- Sustainable energy transition, energy and environment;
- Energy and environmental economics/policy and the relationship between energy and development;
- Costs and prices of renewable resources (oil, natural gas, etc.);
- Security and reliability of energy supply;
- Renewable energy sources;
- Energy policy and energy policy making (bioenergy, climate, etc.);
- Energy and national development; energy and urban development;
- Economic growth and sustainable energy production (electricity/coal/household, etc.);
- Quality of economic development under environmental constraints;
- Environmental regulation and green innovation;
- Peak carbon emissions and carbon neutrality;
- Economic resilience and environmental footprint;
- Development models and patterns for the green energy transition of the world's countries

Guest Editors

Dr. Paweł Dziekański

Dr. Piotr Prus

Dr. Łukasz Popławski

Deadline for manuscript submissions

closed (31 December 2024)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/180303

Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)





Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Control and Optimization)