

Special Issue

Advances in Sustainable Energy and Environmental Economics

Message from the Guest Editors

Growing climate change concerns, the greenhouse effect, and its consequences highlight the importance of sustainable economic growth, which allows improving the quality of life without reducing the environmental situation. More efficient use of energy, the search for green energy, technological improvements, recycling of materials, a redistribution of economic resources, or the promotion of green attitudes can contribute to mitigating climate change, reducing CO₂ emissions, and its negatives consequences for the planet. This Special Issue will focus on the role that renewable energies, new technologies, and energy efficiency play in this context. Topics will broadly include, but are not limited to the following:

- Clean energies
- Energy efficiency use
- Technologies and fuels able to reduce energy consumption and carbon footprint
- Decarbonization measures proposals
- Alternative fuels for stationary and mobile solutions
- Implementation of more energy-efficient technologies
- Policies to tackle climate change
- Promotion of green consumption

Guest Editors

Prof. Dr. Paula Fernández González

Department of Applied Economics, Universidad de Oviedo, Avda. del Cristo s/n, 33006 Oviedo, Asturias, Spain

Prof. Dr. María José Presno

Department of Applied Economics, University of Oviedo, Avda. del Cristo s/n, 33006 Oviedo, Asturias, Spain

Deadline for manuscript submissions

closed (31 December 2021)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/66821

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)