

## Special Issue

# Advances in Biosystems Engineering: Multidisciplinary Energy Innovations Applied to Agriculture, Food, and Technology

### Message from the Guest Editors

We are delighted to announce a Special Issue on **Advances in Biosystems Engineering: Multidisciplinary Energy Innovations Applied to Agriculture, Food, and Technology**. This Special Issue focuses on modern and cutting-edge engineering techniques and technical solutions applied to biological systems to create productive energy solutions for agricultural, food, and environmental systems. High-quality research articles, reviews, and case studies exploring cutting-edge research and advancements in this field are welcome; multidisciplinary solutions focusing on digitalization, sustainable and efficient resource management, integrated processes, waste valorization, circular economy, climate resilience, adaptation, and interdisciplinary research are welcome. Among the more prominent topics are energy and fuels from renewable sources, bioenergy, waste-to-energy, energy efficiency, etc.

---

### Guest Editors

Prof. Dr. Timo Kikas

Institute of Technology, Estonian University of Life Sciences,  
Kreutzwaldi 56, 51014 Tartu, Estonia

Dr. Lisandra Rocha Meneses

Institute of Technology, Estonian University of Life Sciences,  
Kreutzwaldi 56, 51014 Tartu, Estonia

---

### Deadline for manuscript submissions

5 October 2026



## Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 8.3



[mdpi.com/si/236142](https://mdpi.com/si/236142)

*Energies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto:energies@mdpi.com)

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





# Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 8.3



[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)