



## Economic Transformations, Renewable Energy, and Sustainable Development

Guest Editors:

**Dr. Oleksandr Kubatko**

Department of Economics,  
Entrepreneurship and Business  
Administration, Sumy State  
University, 40007 Sumy, Ukraine

**Dr. Hynek Roubík**

Department of Sustainable  
Technologies, Faculty of Tropical  
AgriSciences, Czech University of  
Life Sciences Prague, Kamýcká  
129, 165 00 Prague, Czech  
Republic

**Dr. Rui Li**

Research Center of Western  
Energy Economy and Regional  
Development, Xi'an University of  
Finance and Economics, Xi'an  
710100, China

Deadline for manuscript  
submissions:

**closed (30 September 2024)**

### Message from the Guest Editors

This Special Issue aims to cover the advancements in state-of-the-art green economic transformations, as well as sustainable concepts, such as, but not limited to:

- The innovative development of national economies, accounting for sustainability challenges;
- The sustainable development under the conditions of Industries 4.0 and 5.0;
- Green transportation and green industries;
- A sustainable technological basis and new materials;
- Resource and technological challenges under the conditions of Industries 3.0 and 4.0;
- Green energy development and related economic transformations;
- Disruptive technologies and sustainable agricultural production;
- Sustainable development strategies;
- Renewable energy for sustainable development;
- Decision-making and decision support systems;
- Synergetic effects and environmental conflicts caused by economic transformations;
- The self-organization of economic and natural systems for sustainability.





an Open Access Journal by MDPI

## Editor-in-Chief

### **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.

## Author Benefits

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

**High Visibility:** indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](https://twitter.com/Sus_MDPI)