

## Special Issue

# Toward Sustainable Multifunctional Coatings: 2nd Edition

### Message from the Guest Editors

Over the last few years, great attention has been devoted to the development of sustainable materials and processes. Products providing improved durability and requiring limited maintenance are also taken into great account. To achieve this aim, multifunctional coatings have proved attractive materials for applications in many industries. The formulation of increasingly efficient coatings is an ongoing challenge for investigators from both academia and industry. The development of new materials with improved features or functional characteristics has been continuously achieved through experimental research. Research areas may include (but are not limited to) the following:

- Novel products and applications;
- Synthesis and manufacture;
- Renewable resources as raw material;
- Processes for coating application;
- Characterization methodologies;
- Performance evaluation;
- Substrate influence;
- Durability assessment.

Contributions focused on laboratory tests and investigations are appreciated. The description of real applications and case studies will be also considered. We look forward to receiving your contributions.

---

### Guest Editors

Dr. Mariateresa Lettieri

CNR-SPIN (SuPerconducting and Other INnovative Materials and Devices Institute), 84084 Fisciano, Italy

Dr. Angela Longo

Institute for Polymers, Composites, and Biomaterials, National Research Council, 80055 Portici, Italy

---

### Deadline for manuscript submissions

closed (26 December 2024)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/196524](https://mdpi.com/si/196524)

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

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





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



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



# About the Journal

## 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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

---

## Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

---

## 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, RePEc, CAPlus / SciFinder, and other databases.

### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)