

## Special Issue

# Sustainable Functional Materials

### Message from the Guest Editors

This special issue focus “Sustainable Functional Materials” including the development of functional stimuli-responsive (“smart”) materials, task specific ionic liquids, eutectic systems, charged and non-charged organic and inorganic polymers, among others. Some of these materials can be design to change their chemical or physical properties in response to an external stimulus, such as pH, light, temperature, pressure and electrical fields. One of the goals of this special issue is merging the advances in the synthesis, characterization and design of new materials with their potential applications in different research areas. Sustainability and Energy are two relevant topics in the context of this special issue. All contributions including original research articles, short communications and reviews are welcome for this multidisciplinary special issue.

### Guest Editors

Dr. Gonzalo Guirado

Dr. Karolina Zalewska Patricio

Dr. Luis Cobra Branco

Dr. Hugo Cruz

### Deadline for manuscript submissions

closed (31 December 2021)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/55537](https://mdpi.com/si/55537)

*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)