





an Open Access Journal by MDPI

# Innovative Materials for Sustainability: From Laboratory to Applications

Guest Editors:

### Dr. Marina Clausi

Department of Earth and Environmental Sciences, University of Bari "Aldo Moro", 70121 Bari, Italy

#### Dr. Daniela Pinto

Department of Earth and Geoenvironmental Sciences, University of Bari Aldo Moro, Via Edoardo Orabona, 4, 70126 Bari, Italy

#### Dr. Roberta Occhipinti

Department of Biological, Geological and Environmental Science, University of Catania, 95129 Catania, Italy

Deadline for manuscript submissions:

closed (30 June 2024)

# **Message from the Guest Editors**

In recent years, an interest growth for the production of innovative and sustainable materials, designed for a host range of applications (i.e. structural and non-structural building materials, environmental governance), has been observed. The design of these material have to meet the challenge of the environmental footprint reduction through more sustainable technological processes, such as the alkali activation process, as well as the energy and virgin materials consumption reduction and waste generation, as required by the sustainable development goals (SDGs).In this context, becomes likewise essential rethinking the waste values shifting the production line from linear to circular.

The purpose of the Special Issue "Innovative Materials for Sustainability: From Laboratory to Applications" is to provide a deeper knowledge in the field of sustainable materials in a perspective of circular economy, focusing on the actual opportunities of technology transfer from laboratory to real applications.









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 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**