# **Special Issue**

## Sustainable Energy and Biorefineries from Biowastes

### Message from the Guest Editors

While renewable energy is usually considered environmentally friendly, its sustainability must be demonstrated, especially when produced from biomass sources. Moreover, there is an ongoing effort towards the development of increasing circular economy models, instead of the conventional linear economy models. This movement has opened new opportunities for the sustainable production of energy from various sources, in particular from biowaste resulting from food production and consumption, a significant source of waste that needs to be properly treated instead of disposed of. This special issue of Sustainability, with the theme Sustainable Energy and Biorefineries from Biowastes, aims to publish research or review articles dealing with the energy valorization of biowaste from various sources, mainly for producing energy or energy carriers.

### **Guest Editors**

Prof. Dr. Nídia Caetano

Prof. Dr. Alina M. Balu

Prof. Dr. Mário Costa †

Dr. Luisa Gouveia

Dr. Obulisamy Parthiba Karthikeyan

Dr. Teresa Mata

### Deadline for manuscript submissions

closed (31 July 2021)



### Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



#### mdpi.com/si/20534

Sustainability Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 sustainability@mdpi.com

mdpi.com/journal/ sustainability





### Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



### **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. *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.

### Editor-in-Chief

#### Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

### **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)

