# **Special Issue**

# Sustainable Agricultural Practices and Cropping Systems

### Message from the Guest Editors

Adopting sustainable farming practices and systems is essential to reconciling food production with preserving ecosystems and building climate resilience. The various branches of agricultural science must, therefore, interact to find innovative solutions for more sustainable agriculture. This Special Issue, therefore, seeks to gather scientific and technical contributions addressing strategies for efficient water use, including irrigation and drainage, crop selection, and agricultural conservation techniques. Studies promoting soil fertility, the use of technology and digital tools, geographic information systems, and life cycle analysis are particularly welcome, as these methods will ensure the integration of agricultural knowledge to develop and implement sustainable agricultural practices. This Special Issue will also analyze public policies and their impact on the adoption of sustainable agricultural practices, providing additional information to facilitate their implementation.

### **Guest Editors**

Dr. Rosa Guilherme

Comissão de Coordenação e Desenvolvimento Regional do Centro, 3000-069 Coimbra, Portugal

### Dr. José Manuel Gonçalves

Department of Agricultural Sciences and Technologies, College of Agriculture, Polytechnic Institute of Coimbra, 3045-601 Coimbra, Portugal

### Deadline for manuscript submissions

31 October 2026



## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/255344

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. 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)

