

Special Issue

Conservation and Enhancement of Biodiversity in Sustainable Cropping Systems

Message from the Guest Editors

In this Special Issue, we are looking for scientific contributions (i.e., articles, reviews, and short notes) that deal with the development of sustainable cropping systems through optimized plant diversification (varieties, ecotypes, landraces, and local wild species of agricultural interest) and enhanced ecological processes.

This Special Issue will focus on the following:

- Conservation and enrichment of plant collections;
- Selection of new plant germplasm;
- Development of protocols for the propagation and/or cultivation of new plant germplasm;
- Plant biodiversity role in shaping the ecological footprint of crop production;
- Reduction in chemical use in agriculture through increased biodiversity;
- Plant biodiversity impact on nutrient cycling processes and carbon storage in the soil;
- Promotion of biomass production through multi-species crop systems;
- Diversifying crop species to support pollinators and enhance natural pest management in agricultural environments.

Guest Editors

Dr. Stefania Nin

Research Centre for Vegetable and Ornamental Crops, Council for Agricultural Research and Economics (CREA), Via dei Fiori 8, 51017 Pescia, PT, Italy

Dr. Maurizio Antonetti

Research Centre for Vegetable and Ornamental Crops, Council for Agricultural Research and Economics (CREA), Via dei Fiori 8, 51017 Pescia, PT, Italy

Deadline for manuscript submissions

closed (30 September 2025)



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

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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

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