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## Cropping Systems: Implications on Climate and Environment

Guest Editors:

**Dr. Luca Vitale**

Institute for Agricultural and Forestry Systems in the Mediterranean (ISAFoM), National Research Council of Italy-CNR, 80055 Portici, NA, Italy

**Prof. Dr. Carmen Arena**

Department of Biology, University of Naples "Federico II", Naples 80126, NA, Italy

**Dr. Anna Tedeschi**

Institute of Biosciences and Bioresources (IBBR), National Research Council of Italy-CNR, 80055 Portici, Naples, Italy

Deadline for manuscript submissions:

**closed (25 February 2023)**

### Message from the Guest Editors

Modern agricultural systems, characterized by intensive production and soil utilization, have a deep impact on both climate and the environment. A large number of management practices contribute to emissions in the atmosphere of trace gases affecting the climate.

In order to mitigate the impact of cropping systems on climate and the environment, it is crucial to shift toward sustainable agriculture, merging the intensification of production with environmental well-being. This goal can be achieved via a profound knowledge of soil–plant–atmosphere interactions and the use of eco-friendly agronomic practices.

This Special Issue will accept reviews and full and short research papers from a broad range of interdisciplinary research concerning agroecosystems and management practices, also including the impact of manure and tillage on soil, soil biota, and soil–plant interactions.

Particularly welcome are research papers on the following topics:

- Crop and soil management
- Agroecology
- Sustainable intensification of productions
- Crop ecology
- Mass and energy exchange between biosphere and atmosphere
- Greenhouse gases



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# Special Issue



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### Prof. Dr. Les Copeland

Sydney Institute of Agriculture,  
School of Life and Environmental  
Sciences, The University of  
Sydney, Sydney, NSW 2006,  
Australia

## Message from the Editor-in-Chief

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Agriculture Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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