

## Special Issue

# Productivity and Efficiency of Agricultural and Livestock Systems

### Message from the Guest Editors

The agricultural and livestock sectors face significant structural, operational, market, and environmental challenges, which pose threats to their future sustainability. This Special Issue aims to bring together contributions from a wide range of disciplines relating to the measurement, analysis, and improvements in productivity components, particularly innovation and the efficiency of crop and livestock production (agricultural economics, performance analysis, livestock production and animal husbandry, management sciences, operations research, environmental analysis, etc.) to highlight transdisciplinary advancements. Research areas may include (but are not limited to) the following:

Efficiency analysis of crop and livestock systems;

Performance and productivity analysis of crop and livestock systems;

Best observed managerial practices for sustainable crop and livestock systems;

Optimization of agricultural activities;

Agricultural eco-efficiency/life-cycle impact assessment of farming systems;

Agricultural policies, economics transitions, and productivity;

Efficient management of natural resources/ecosystem services;

Novel agri-food systems/sustainable food value chains

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2025)



## Agriculture

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CiteScore 6.3



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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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### Editor-in-Chief

Prof. Dr. Les Copeland

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