# Special Issue

# Land Use Change Impacts on Crop Yield and Agricultural Soils

# Message from the Guest Editors

Changes in the global demand for food and bioenergy have resulted in significant changes in land uses in agricultural systems. The conversion of land use types with different forms of soil management has altered the crop yield and the inputs of above- and below-ground biomass from crops into soils. In this Special Issue, we invite conceptual, empirical, review, or exploratory papers that contribute to our understanding of land use change impacts on crop yield and agricultural soils. Research themes may include (but are not limited to) the following: (1) Influences of land use changes on crop yield;(2) Influences of land use changes on soil physical, chemical and biological properties; (3) Relationships between land use changes with surface runoff and soil erosion in agricultural systems;(4) Changes in soil carbon content and stability due to changes in land use change:(5) The environmental consequences and climate change of land use change in agricultural systems;(6) Dynamics of land use and land cover changes in typical agricultural regions. We look forward to receiving your contributions.

## **Guest Editors**

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## Deadline for manuscript submissions

30 May 2025



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Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. Agriculture is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

### Editor-in-Chief

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