Special Issue

Agricultural Land Abandonment: Patterns, Drivers and Consequences

Message from the Guest Editors

Agricultural land abandonment is globally a widespread land-use change process, but not sufficiently studied as other land use changes, such as deforestation. As a result, there has been little progress in understanding the global patterns, drivers and implications of land abandonment, particularly outside Europe. This SI is dedicated to bringing advances on our understanding of the patterns, proximate, and underlying drivers of agricultural land abandonment. We highly encourage submission of integrative studies on agricultural land abandonment, which involve different techniques, such as remotely-sensed observations, land-use modeling, sociological-ecological and economic studies, as well as system dynamic and Earth system modeling. We invite submission of innovative sociological and anthropology works, as well as economic studies with causal inference. Studies are welcomed that carefully disentangle the effect of land-use legacies and trigger events (e.g., political shocks), and telecoupled land-use systems. We expect the submission of studies on implications to food security and environmental and human well-being.

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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend Land for your best research publications for a fast dissemination of your research.

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