Special Issue

Arable Land System Resilience and Sustainable Use-Ways and Methods

Message from the Guest Editors

Improving the resilience of arable land through effective ways and means and building a healthy arable land system that meets human development needs and environmental challenges are crucial to ensure regional food security and maintain global ecosystem stability, and this will contribute to the realization of the 2030 Sustainable Development Goals. We, therefore, invite contributions covering, but not limited to, papers on the following topics:

- Research on the theoretical basis of arable land systems, including the division and connotation of arable land systems;
- Sustainable use of arable land systems, including biodiversity protection, landscape pattern optimization, arable land restoration and quality improvement, arable land system evolution and carbon storage analysis;
- Reasonable protection, planning and management of arable land landscapes, including arable land use and sustainable development patterns and protection systems;
- Case studies of sustainable use of arable land systems;
- Research on the tools and technical methods of arable land systems, including the identification of arable land systems.

Guest Editors

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Dr. Zhenxing Bian

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Deadline for manuscript submissions

closed (22 April 2023)



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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.

Editor-in-Chief

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