

Special Issue

Sustainable Agricultural Land Management towards a Net-Zero Pathway

Message from the Guest Editors

Agricultural land use systems play an important role in coping with climate change, ensuring nutrition and food security, providing key ecosystem services, and promoting environmentally sustainable development. The world's major developed countries have realized the pressure and challenges that greenhouse gas emissions from the agricultural sector bring to achieving global temperature control goals and have proposed Net-Zero plans. This Special Issue aims to explore sustainable agricultural land management to achieve net-zero emissions and ensure food security. The key thematic focus for submissions could include, but is not limited to, the following areas:

- Sustainable agricultural land use;
- Greenhouse gas emissions from the agricultural sector;
- Agricultural land protection and management;
- Climate-smart agricultural policies;
- Agricultural land use efficiency;
- New technologies in agricultural systems for improving food security.

Guest Editors

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Dr. Ou Wang

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Deadline for manuscript submissions

closed (15 February 2025)



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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

Prof. Dr. Christine Fürst

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