

Special Issue

Adaptation Strategies of Sustainable Agriculture to Climate Change and Land Use

Message from the Guest Editors

Strategies for adapting sustainable agriculture to climate change and land use include a range of approaches, technologies, and policies that aim to maintain agricultural production and environmental sustainability while addressing the impacts of climate change and land use change. These strategies include the use of farming techniques that reduce water dependence, improve soil fertility, and reduce greenhouse gas emissions, as well as the integration of precision technologies such as sensors, drones, and satellites to better manage crops. At the same time, they build on the principles of climate-smart agriculture by adapting crop varieties, using climate-resilient seeds, and reducing energy use and are accompanied by policies and incentives that support farmers through financing, training, and improving access to innovative technologies. Climate change and changes in land use pose significant challenges for agricultural sustainability, food security, and the conservation of the natural environment.

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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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