

## Special Issue

# Adaptations and Responses of Cropping Systems to Climate Change

### Message from the Guest Editors

Global climate change is causing increasing challenges in cropping systems and, therefore, poses significant threats to global food security. A comprehensive understanding of how to enhance the resilience of cropping systems in the face of the anticipated climate change is crucial but remains elusive. Leveraging insights from various research fields—such as climate-smart agriculture, climate change impacts, adaptive strategies, and management practices—is essential in strengthening cropping systems and safeguarding food security.

For this Special Issue, we invite cutting-edge research that addresses the complexities of climate adaptation, including sustainable resource management, agronomic innovations, and the integration of technology into farming systems. We welcome both original research and review papers on these topics and related areas. Through this Special Issue, we aim to explore effective solutions for cropping systems that will respond to climate change and guide future efforts toward more sustainable agricultural practices.

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### Guest Editors

Dr. Shengli Liu  
Prof. Dr. Jing Sun  
Dr. Zhanbiao Wang

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### Deadline for manuscript submissions

closed (31 January 2026)



## Agronomy

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### Editor-in-Chief

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