

## Special Issue

# Impacts of Climate Change on Agriculture

### Message from the Guest Editors

Given the world population has passed 7 billion and is expected to continue to grow in the next few decades, the world will need 70–100% more food to feed the population by 2050. Thus, food security is a major concern around the world. Climate change has added to the uncertainty of food supply. Creative agricultural management practices and associated new agricultural policies are urgently needed to mitigate the impacts of climate change on agriculture. Remote sensing scientists are in a unique position to inform such policy making and development of new agricultural practices by contributing key scientific knowledge toward understanding the impacts of climate change on agriculture in the past and their projection into the future. This Special Issue calls for papers on understanding the impacts of climate change on agriculture using remote sensing and associated climate variables as well as other environmental factors with empirical or process-based models.

### Guest Editors

Prof. Dr. Conghe Song

Department of Geography, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-3220, USA

Dr. Josh Gray

Department of Forestry and Environmental Resources, North Carolina State University, Raleigh, NC 27695, USA

### Deadline for manuscript submissions

closed (15 November 2022)



## Remote Sensing

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*Remote Sensing*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[remotesensing@mdpi.com](mailto:remotesensing@mdpi.com)

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*Remote Sensing* is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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### Editors-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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