



## Modelling Impacts of Climate Variability on Agricultural Crop Yields Using Remote Sensing Derived Information

Guest Editors:

**Dr. Louis Kouadio**

Centre for Applied Climate Sciences, Institute for Life Sciences and the Environment, University of Southern Queensland, Toowoomba, QLD 4350, Australia

**Dr. Nathaniel K. Newlands**

Summerland Research and Development Centre, Agriculture and Agri-Food Canada, Summerland, BC V0H 1Z0, Canada

Deadline for manuscript submissions:

**closed (15 May 2022)**

### Message from the Guest Editors

Dear Colleagues,

Remote sensing can provide spatially explicit and unbiased information across different spatial and temporal scales. When integrated with process-based and statistical models, such remote sensing data can help to explore how managed agroecosystems respond to a changing climate and can greatly improve the agricultural industry's preparedness and productivity. Indeed, utilising such improved modelling systems can substantially facilitate longer-term climate change adaptation through incrementally shifting farm and agribusiness management practices according to the seasonal and longer-term crop yield forecasts.

This Special Issue invites high-quality and innovative scientific papers describing cutting-edge research on the application of remote sensing derived information from any platform (satellite, aircraft, UAVs/drones) to the study of agricultural climate risk-related issues.





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## Message from the Editor-in-Chief

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*Remote Sensing* Editorial Office  
MDPI, Grosspeteranlage 5  
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