



Advances of Remote Sensing in Agriculture for Climate Change Adaptation

Guest Editors:

Dr. Mario Cunha

Prof. Dr. Isabel Trigo

Dr. Isabel Pôças

Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editors

Dear Colleagues,

This special issue comes at a time when climate change puts immense pressure on the sustainability of agricultural systems and food security in an increasingly over-populated world. It is calling for manuscripts related to recent research and activities that demonstrate the proficient use of remote sensing techniques to advance applications for agriculture adaptation in the foreseen climate scenarios. The manuscripts must employ remote sensing data, such as multispectral and hyperspectral data, resulting from optical, thermal, or active and passive microwave sensors on-board of airborne or space-borne remote sensing platforms (proximity sensors may also be considered) to cope with issues of agriculture adaptation in a changing climate. Manuscripts related with modelling tools based on Earth observations applied in a wide spectrum of geographic and temporal scales aimed at mitigating climate change in agriculture are also welcome.

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Guest Editor





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Editor-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

Message from the Editor-in-Chief

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Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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