Special Issue

Effects of Climate Change on Sustainable Agriculture

Message from the Guest Editors

Climate change is already starting to impact agricultural production around the globe, sometimes making production more difficult and sometimes creating new opportunities for food production. Agricultural sustainability may be especially threatened by climate extremes, such as heat waves, droughts, and floods. Adaptation is a social and cultural process, so it is important to ascertain how farmers adapt, which factors farmers take into account, and what other actors can contribute to the adaptation process. This Special Issue aims at highlighting the state-of-the-art development in climate-resilient practices, including adaptive management practices employed, and to showcase promising adaptive and resource conservation agricultural practices to maintain the productivity of agroecosystems under changing climatic conditions, not ignoring the role of risk quantification, transfer, and financing.

Guest Editors

Prof. Dr. Fabian Capitanio

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Deadline for manuscript submissions

closed (31 January 2021)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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