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Climate Change Impacts and Strategies for Mitigation and Adaptation in Agriculture

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Deadline for manuscript submissions: closed (31 October 2019)

Message from the Guest Editors

This Special Issue thus aims to contribute to the state-ofart regarding the potential impacts of climate change on agriculture and corresponding adaptation and mitigation options. Vulnerable areas will be investigated together with the damaged values caused by climate change, plus discussion of the opportunities and challenges in facilitating agricultural climate change adaptation and mitigation.

Topics of interest include, but are not limited to:

- What are the potential impacts of climate change on agriculture?
- What is the nature of possible adaption strategies and the implications of their implementation?

What is the nature of possible mitigation strategies and the implications of their implementation?









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Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

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