



Responses of Vegetation to Global Climate Change

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Message from the Guest Editors

Vegetation plays a critical role in responding to global climate change as it is an integral part of ecosystems and essential for their stability and functioning. Here are some of the most significant responses of vegetation to global climate change: changes in the growing season, changes in plant communities, and changes in species diversity. This Special Issue aims to investigate the responses of vegetation to global climate change. Potential topics include, but are not limited to:

- The response of **vegetation dynamics** to changes in climatic variables;
- The interaction between multiple factors and land **vegetation productivity**;
- The impacts of climate extremes and change in **vegetation ecosystems**;
- The feedback mechanisms of vegetation dynamics on **climate change**;
- The driving mechanism of vegetation change due to **human activities and/or natural phenomena**;
- **Vegetation damage and restoration** after extreme climate conditions

If you have any plans, please let us know. You could write to us via email or contact the assistant editor at juicy.yang@mdpi.com





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Message from the Editor-in-Chief

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