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Tropical Plant Responses to Climate Change

Guest Editors:

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Deadline for manuscript submissions:

closed (31 March 2021)

Message from the Guest Editors

Climate changes (CCs) are expected to have a wide range of impacts on plant physiology and metabolism, soil fertility and carbon sequestration, and microbial diversity and activity. This imposes direct limitations on plant growth, fertility, and productivity. Tropical regions harbor most of the world's biodiversity-rich areas and at the same time are particularly vulnerable to CCs. To promote the sustainability of tropical ecosystems, efforts are necessary to enhance our knowledge of molecules governing key processes that might play a role in the mechanisms of stress resilience in plants.

This Special Issue aims at publishing a collection of studies that use integrated molecular tools to unveil tropical plant responses to environmental stresses associated with CCs. Authors are invited to submit related original research articles, reviews, and communications.

Note: Papers submitted within two months later after the deadline (before 31 May) are also welcomed.













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Editor-in-Chief

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Message from the Editor-in-Chief

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