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# **Plants Responses to Climate Change**

Guest Editors:

**Message from the Guest Editors** 

Dr. Isabel Marques

Dear Colleagues,

Prof. Dr. Ana I Ribeiro-Barros

Dr. José C. Ramalho

Deadline for manuscript submissions:

closed (30 June 2023)

Climate change is 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. To promote the sustainability of 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 to publish a collection of studies that use integrated molecular tools to unveil plant responses to environmental stresses associated with climate change. Authors are invited to submit related original research articles, reviews, and communications.

Dr. Isabel Marques Prof. Dr. Ana I Ribeiro-Barros Dr. José C. Ramalho *Guest Editors* 













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## Message from the Editor-in-Chief

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