



## Vegetables Breeding for Stress Tolerance and Quality Improvement

Guest Editors:

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Deadline for manuscript  
submissions:

**closed (31 December 2022)**

### Message from the Guest Editors

Vegetables are indispensable foods in people's daily diet. Vegetable production is greatly affected by environmental conditions. It is reported that by the end of this century, the global vegetable harvest will be reduced by more than 30% due to water shortage, higher temperature, crop disease, etc. Increasing the yield per unit area, improving the quality, and making vegetables more resilient to climate change by genetic improvement is the only way to solve this problem.

A Special Issue focused on "Vegetables Breeding for Stress Tolerance and Quality Improvement" will be published in *Agronomy*. This Issue aims to highlight a range of reviews, opinions and research articles on:

Breeding for vegetable disease resistance; Breeding for vegetable abiotic stress tolerance (drought, waterlogging, heat, frost, heavy metal toxicity, etc.); Fast-tracking development of improved vegetable varieties with stress tolerance; Molecular and physiological mechanisms for vegetable biotic and abiotic stress tolerances; Development of phenotyping and genotyping methodology.

Considering your expertise in the field, we would like to invite you to submit related papers to us.





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### Prof. Dr. Leslie A. Weston

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## Message from the Editor-in-Chief

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