

## Special Issue

# Adaptation Strategies Under Climate Change in Mediterranean Agriculture

### Message from the Guest Editors

Climate change projections for the Mediterranean region predict a significant decrease in rainfall and an increase in temperatures, which could affect around 48% of cultivated areas; this is a faster rate than the global average. The consequences of these changes for food security and natural resources in this region could be very adverse.

Transformational adaptations in order to face climate change, whether on a farm scale or a larger territorial scale, can be categorized as those requiring more or less time, effort, and system changes. So, the aim and scope of this Special Issue is to invite authors to submit manuscripts on studies or comprehensive reviews on adopting soil, water, and crop-based climate change adaptation practices.

For this Special Issue, manuscripts based on original studies using experimental devices or with the application of informatic tools such as simulation and optimization models or manuscripts with an exhaustive review of the state of knowledge on this topic will be included.

Dr. José Manuel Monteiro Gonçalves

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### Guest Editors

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### Deadline for manuscript submissions

closed (25 March 2026)



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### Editor-in-Chief

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