

## Special Issue

# Crop Biology and Breeding Under Environmental Stress— 2nd Edition

### Message from the Guest Editors

Agriculture is one of the most sensitive sectors to climate change, as crop production directly depends on weather conditions. This means that climate variability threatens the adaptation and availability of crops and, consequently, food security. On the other hand, agriculture has different environmental impacts depending on the level of input (fertilizers, pesticides, growth regulators) and energy used in farming practices. The impact of climate change on agriculture can be mitigated by modifying farming practices, and complementary to this, by using appropriate crops and varieties adapted to new climatic conditions. The challenge for the agricultural sector is, on the one hand, to adopt environmentally friendly practices and, on the other hand, to utilize genetic material with a wide adaptive capacity.

In this Special Issue, we invite you to present research results in all topics related to crop biology and breeding under environmental stress and to discuss the current trends in and prospects of progress in these fields. Survey papers and reviews are also welcomed.

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### Guest Editors

Dr. Eleni Tani

Laboratory of Plant Breeding and Biometry, Department of Crop Science, Agricultural University of Athens, Iera Odos 75, 11855 Athens, Greece

Dr. Eleni Abraham

School of Agriculture, Forestry and Natural Environment, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

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### Deadline for manuscript submissions

25 September 2025



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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[agronomy@mdpi.com](mailto:agronomy@mdpi.com)

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### Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,  
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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