

## Special Issue

# Phenotyping for Resilient and Sustainable Crops

### Message from the Guest Editor

Heat and drought are two major abiotic stresses that usually occur together. Crops are more vulnerable to multiple stress than single stress and sensitivity peaking in the reproductive phase, and the responses to multiple stresses cannot be deduced by studies of single stress, so the Special Issue is focusing on the huge and unmet need to understand and link the mechanistic basis of responses to multiple stress events to physiology, genetic markers, and on the yield stability which is the focus for the Special Issue.

Please share your success stories from research around the world in this Special Issue.

Submissions on the following topics (but not limited to) are invited:

- 1) Innovative and novel application of phenotyping in controlled conditions or in fields;
- 2) Stress effects on crop physiology and productivity;
- 3) Linking the physiology of crops to genetic marker;
- 4) Novel phenotyping methods for crops.

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### Guest Editor

Dr. Carl-Otto Ottosen

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### Deadline for manuscript submissions

closed (20 August 2020)



## Agronomy

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### Message from the Editor-in-Chief

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### Editor-in-Chief

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