



## Special Issue on Plants in Extreme Environment

### Call for Papers

Extreme environmental conditions such as drought, cold or high soil salinity impede plant growth and require specific adaptation capacity. To survive, plants have developed adaptations to regulate temperature and water, and maximize the capture of sunlight. Some plants have even evolved to survive in extreme environments of hot deserts and Polar regions. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **plants in extreme environment**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **plants in extreme environment**. In this special issue, potential topics include, but are not limited to:

- Plant evolution in extreme environments
- Plant adaptation to extreme environments
- Cold tolerance in plants
- Extreme environment conditions
- Abiotic and biotic stress
- Adaptation mechanisms of plants

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue – Plants in Extreme Environment**” should be selected during your Submission.

Special Issue timetable:

Submission Deadline	June 19th, 2018
Publication Date	August 2018

### Guest Editor:

For further questions or inquiries  
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