



Climate-Resilient Production of Peanut: Management Practices and Technologies

Guest Editors:

Dr. Julie A. Howe

Department of Crop and Soil Sciences, Texas A&M University, College Station, TX 77843, USA

Dr. Rui Yang

Institute of Urban Agriculture, Chinese Academy of Agricultural Sciences, Chengdu, China

Dr. Zheng Wang

Institute of Urban Agriculture, Chinese Academy of Agricultural Sciences, Chengdu 610213, China

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Message from the Guest Editors

Peanuts are one of the most widely grown legume crops and oil seed crops all over the world, especially in the tropical and subtropical regions. Climate change such as erratic distribution of rainfall and higher frequency of extreme climatic events has posed new challenges to peanut production. New cultivars may have different responses to nutrient, irrigation, and environmental factors.

In this Special Issue, we would like to publish original research and critical reviews regarding the improvement of peanut yield and quality. The topics might include but are not limited to cropping systems agronomy, particularly nutrient and irrigation management, reduction of aflatoxin contamination, novel technologies that reduce the environmental footprint of peanut production (carbon emission), evaluation of new peanut germplasm with superior performance (better yield, quality, and resistance to pathogens), the interaction of peanut germplasms with environmental factors particularly drought and heat stress.





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Prof. Dr. Les Copeland

Sydney Institute of Agriculture,
School of Life and Environmental
Sciences, The University of
Sydney, Sydney, NSW 2006,
Australia

Message from the Editor-in-Chief

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Contact Us

Agriculture Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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