Special Issue

Management of Soil Constraints to Improve Crop Performance in Water-Limited Environments

Message from the Guest Editors

Dear colleagues. Management of soil constraints to improve crop performance in water-limited environments is the key to maintaining profitable agriculture systems. Soil constraints include soil water repellency, soil aluminium toxicity or soil acidity, soil compaction (natural and induced), salinity, sodicity, boron toxicity and nutrient deficiencies. Management practices are designed to overcome these soil constraint where low and variable growing season rainfall has become more prevalent in recent years due to climate change. This Special Issue aims to publish studies demonstrating that managing soils these constraints can increase the profitability and sustainability of the agricultural system in water-limited environments. We would like to invite you to contribute to this Special Issue by submitting reviews, case studies, research papers, and opinion articles of studies from the rainfed regions, but especially from the mediterranean and semi-arid tropical climates.

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

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