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Horticulture, Climate Change and Sustainability in Semi-Arid Environments

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Deadline for manuscript submissions:

closed (31 March 2019)

Message from the Guest Editors

Dear Colleagues,

This Special Issue, entitled “Horticulture, Climate Change and Sustainability in Semi-Arid Environments” comprises several novel studies related to the sustainable use of water and soil with woody and annual crops. The significance of soil and water conservation to limit their degradation has been advocated for many decades. The current situation of global climate change has necessitated such natural resource conservation. Therefore, diversification of existing farming systems by developing suitable agro-friendly measures could satisfy the needs of modern agriculture while responding to the growing demand for maintaining or renewing the environment. Reviews related to the most advisable strategies to reach an optimum equilibrium between agro-ecosystems, the environment, and agriculture profitability are covered in this Special Issue.

Each of the papers presented in this Special Issue embodies, in one way or another, the most significant advances that have been made in natural resource management for sustainability in agriculture.

Dr. Ivan Francisco Garcia Tejero

Dr. Victor Hugo Durán-Zuazo

Guest Editors



mdpi.com/si/16078

Special Issue



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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

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