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Sustainable Agriculture and Plant Biotechnology

Guest Editors:

Message from the Guest Editors

Dr. Paula Batista Santos

Prof. Dr. Luísa Carvalho

Dr. Olfa Zarrouk

Deadline for manuscript submissions: closed (15 June 2023) Researchers in the area of Plant Breeding, Plant Biotechnology and/or Plant Ecophysiology are facing the new challenges of an ever-changing environment, together with new regulations aiming at a more sustainable and environmentally conscious agriculture. Under this scenario, novel challenges arise, either to better understand physiological, metabolic and molecular responses to climate change and to lower levels of fertilizers, pesticides or irrigation or to identify and characterize or to develop genotypes that show tolerance/resistance to these conditions.

In this Special Issue, original and innovative research papers and reviews, describing current advances in Plant Biotechnology (e.g., tissue culture, molecular biology, and crop improvement) that can help to face the above mentioned challenges, aiming at a more sustainable and environmentally friendly agriculture, are welcome.



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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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Sustainability Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus_MDPI