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Innovation in Propagation and Cultivation of Ornamental Plants

Guest Editors:

Dr. Jean Carlos Cardoso

Department of Biotechnology, Plant and Animal Production, Centro de Ciências Agrárias, Universidade Federal de São Carlos, Araras 13600-970, SP, Brazil

Prof. Dr. Wagner Vendrame

Environmental Horticulture Department, Institute of Food and Agricultural Sciences, University of Florida, 2550 Hull Rd., Gainesville, FL 32611-0670, USA

Deadline for manuscript submissions: closed (15 April 2024)

Message from the Guest Editors

Dear Colleague,

Innovative ideas and new technologies for the cultivation and propagation of ornamental plants are needed to support existing practices, as well as to develop the next generation of cultivation systems with increased gains, including more efficient systems of propagation and cultivation at lower costs, associated with sustainable production and management practices.

In this Special Issue of Horticulturae, "Innovation in Propagation and Cultivation of Ornamental Plants", research on new systems and technologies of propagation and cultivation of ornamental plants is presented as an intersection of three main areas, as illustrated in the graphical abstract below. These include sustainability (sustainable production and best management practices), propagation efficiency (techniques for improvement and increase in efficiency practices), and innovative technologies (from advanced breeding and genetic improvement techniques to automation and robotics).

Specialsue



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Editor-in-Chief

Prof. Dr. Luigi De Bellis

Department of Biological and Environmental Sciences and Technologies, Università del Salento, Centro Ecotekne, via Provinciale Lecce Monteroni, 73100 Lecce, Italy

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