



Overcoming Challenges for Preserving Plant Genetic Resources

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Message from the Guest Editors

Dear Colleagues,

Plant genetic resources play a critical role in providing human populations with adequate, high-quality food, particularly as agricultural production faces new threats, diseases, and a changing climate. Both in situ and ex situ conservation efforts are necessary to preserve and protect current plant cultivars, landraces, and crop wild relatives for future generations. These conservation efforts require research that provides a greater understanding of biogeographical and phylogenetic relationships, genetic diversity, genebanking technologies, and plant breeding applications for thousands of plant species in the wild, botanic gardens, and in genebank/seedbank settings. To succeed, it will be necessary to use novel approaches across diverse disciplines to bring together expertise that will advance the science and improve outcomes.





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Message from the Editor-in-Chief

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