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## Genetic Identification, Exploration, Evaluation and Breeding of Plant Genetic Resources

Guest Editors:

**Prof. Dr. Penelope Bebeli**

Laboratory of Plant Breeding and Biometry, Department of Crop Science, Agricultural University of Athens, 11855 Athens, Greece

**Prof. Dr. Vasileios Papasotiropoulos**

Laboratory of Plant Breeding and Biometry, Department of Crop Science, Agricultural University of Athens, 11855 Athens, Greece

**Prof. Dr. Jaime Prohens**

Institute for the Conservation and Improvement of Valencian Agrodiversity (COMAV), Universitat Politècnica de València, Camino de Vera s/n, 46022 Valencia, Spain

Deadline for manuscript submissions:

**closed (15 November 2023)**

### Message from the Guest Editors

As new uniform, distinct, and genetically homogeneous improved varieties are being bred to satisfy the market needs, less uniform landraces of annual species, traditional varieties, farmer's varieties, indigenous varieties of perennial species, crop wild relatives, wild-harvested plants, and other wild plant species are being lost, and their diversity eroded. Plant genetic resources have an important role to play to ensure food security but also in the production of other valuable materials such as fiber, fuel, chemical substances, etc.

The objective of this Special Issue is to provide new research and review articles on plant genetic resources worldwide. The scope of this Special Issue will include plant genetic resources' exploration, evaluation, and genetic identification to reduce the risk of genetic erosion and the loss of important alleles and genetic stocks, as well as to utilize the useful genes in crop breeding to increase yield stability in newly bred cultivars and to meet the growing environmental challenges and climate change.



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# Special Issue



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### Prof. Dr. Les Copeland

Sydney Institute of Agriculture,  
School of Life and Environmental  
Sciences, The University of  
Sydney, Sydney, NSW 2006,  
Australia

## Message from the Editor-in-Chief

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Agriculture Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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