

## Special Issue

# Genetic Resources of Cereal and Oilseed Crops for Sustainable Breeding and Food Security II

### Message from the Guest Editors

Cereal and oilseed crops are indispensable for the existence of humankind. They are ubiquitously used for human and animal nutrition, medicinal purposes, and obtaining ecologically friendly materials. Genebanks play an important role in the conservation and the study of plant genetic resources. Collections of genetic resources of cereal and oilseed crops conserved in Genebanks include thousands of accessions that represent old and modern varieties, landraces, breeding lines, and also wild species that can be used for breeding new genotypes with valuable traits. Due to the domestication "bottleneck" effect in human history, the genetic basis of a number of cereal and oilseed crop species is comparatively narrow.

The second volume is designed to collect scientific papers on cereal and oilseed crops. We welcome original research, review articles, and communications.

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### Guest Editors

Dr. Irina N. Anisimova

Dr. Svetlana Goryunova

Dr. Eugene Radchenko

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### Deadline for manuscript submissions

30 September 2025



## Plants

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*Plants*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[plants@mdpi.com](mailto:plants@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Plants* is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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### Editor-in-Chief

Prof. Dr. Dilantha Fernando  
Department of Plant Science, University of Manitoba, Winnipeg, MB  
R3T 2N2, Canada

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