

## Special Issue

# The Impact of Vavilov's Concept of the Centres of Crop Origin and Diversity on Research, Conservation, and Utilization of Plant Genetic Resources Today—A Review on the Occasion of Vavilov's 135th Anniversary

### Message from the Guest Editors

We invite the submission of papers reflecting on the relevance of the concepts of N.I. Vavilov with an emphasis on the impact on research, conservation, and utilization of plant genetic resources for food and agriculture. We aim to collect many perspectives, including historical and contemporary and visionary approaches that relate to the subject Vavilov had dedicated his life to. Views on past, present, and future applications of the concepts proposed by Vavilov are invited as well as revisions and additions to these concepts and reviews of germplasm holdings in modern genebanks that trace back to the collections made by Vavilov. Submissions will be peer-reviewed according to the standard procedures for all papers submitted to *Plants*. In addition, submissions must indicate that they are intended for inclusion in the "Vavilov Special Issue". Contributions can be made in the form of a review, research paper, short communication, or opinion paper.

### Guest Editors

Prof. Dr. Igor G. Loskutov  
Dr. Axel Diederichsen  
Dr. Andreas W. Ebert

### Deadline for manuscript submissions

closed (25 November 2022)



## 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, and 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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