Special Issue

Genetic Variation and Adaptation of Forest Trees to Environmental Changes

Message from the Guest Editors

Forests are essential in providing many ecosystem services and timber and non-timber products for human use; they guarantee a habitat for the conservation of biodiversity. In this way, many studies have been carried out to understand forests from multiple areas of knowledge. This Special Issue aims to disseminate knowledge about the genetic variation and adaptation of forest species to the environment in the context of ancient, historical, and contemporary changes in climate, soil, nutrition, and water. **The kind of papers we are soliciting**: We are looking to receive research papers and systematic or integrative reviews. The potential topics include, but are not limited to:

- The diversity and genetic structure of a species of tree: case studies.
- Agroforestry systems and the conservation of species and habitats.
- The methods and strategies for assessing tree variation and adaptation.
- The variation and adaptation of tree species in the context of environmental changes.
- Timber and non-timber products as allies of genetic conservation.
- The training of researchers in the area of genetics and evolution of tree species.

Guest Editors

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Deadline for manuscript submissions

closed (23 August 2024)

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MDPI

About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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