

## Special Issue

# Genetic Diversity and Conservation of Forest Tree Species

### Message from the Guest Editors

Forests play a key ecological role in the flora and fauna community, representing a significant resource of biodiversity in terms of species and habitats. However, in recent decades, forest biodiversity has been threatened by deforestation, pollution, and climate change. Thus, knowledge of the genetic variability is a key element to identify endangered populations and species, and to define management strategies for their future conservation. The aim of this Special Issue entitled “Genetic Diversity and Conservation of Forest Tree Species” is to improve the knowledge of geographic distribution of neutral and adaptive genetic diversity of widespread, endemic, and endangered tree species, helping toward their conservation. We encourage the submission of original research papers as well as review papers dealing with new advances in tree population genetics, adaptive genetics, landscape genomics, conservation genetics, and resilience of tree species to pathogens.

### Guest Editors

Dr. Claudia Mattioni

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Prof. Dr. Angela Martín

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### Deadline for manuscript submissions

closed (15 September 2020)



## Forests

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## 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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### Editor-in-Chief

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