

Special Issue

New Advances in Tree (Epi)Genomics and Implications for Breeding and Management

Message from the Guest Editor

Forest tree breeding programs started only a few decades ago with two main aims: To guarantee the genetic origin of the forest reproductive material used in reforestation and to improve tree characteristics. Further criteria have recently been added—notably, adaptation to abiotic and biotic factors in response to new socioeconomic needs and global changes. A decade after the first forest tree genome sequence was released, the rapidly evolving genomics and bioinformatics toolbox has advanced our understanding of tree genomes. The potential impact of these technologies is considered major for adapting forests to the changing demand from ecosystem services in terms of conservation and use, as well as climate change. The present Special Issue in the journal *Forests*, entitled "New Advances in Tree (Epi)Genomics and Implications for Breeding and Management" encourages the submission of research as well as review papers dealing with new advances in tree genomics and epigenomics that could be related to new perspectives in tree breeding and management.

Guest Editor

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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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