



forests



an Open Access Journal by MDPI

Seedling Production and Field Performance of Seedlings

Guest Editors:

Dr. Johanna Riikonen

Natural Resources Institute
Finland (Luke), Neulaniementie 5,
70200 Kuopio, Finland

Dr. Jaana Luoranen

Natural Resources Institute
Finland, Management and
Production of Renewable
Resources, 77600 Suonenjoki,
Finland

Deadline for manuscript
submissions:

closed (31 March 2018)

Message from the Guest Editors

Dear Colleagues,

Rapid establishment of seedlings in forest regeneration or afforestation sites is a prerequisite for a successful reforestation. Field performance of the seedlings after outplanting can be improved by using high-quality seedling material. Seedling quality and field performance can be affected by many nursery and silvicultural practices. The outplanting performance of the seedlings is depending on the success of each stage of nursery-to-outplanting process, including seedling storage, handling, shipping, and planting practices in the field.

This Special Issue of *Forests* is focused on seedling quality, and how it can be manipulated in a nursery, and how the quality of the seedlings affects their field performance after planting. Research articles may focus on any aspect of seedling production of forest tree species, including interactive effects of nursery cultural practices and field site conditions, including manipulation treatments, on the field performance of seedlings.

Dr. Johanna Riikonen

Dr. Jaana Luoranen

Guest Editors



mdpi.com/si/10113

Special Issue



forests



an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Cate Macinnis-Ng

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

Message from the Editorial Board

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

Journal Rank: JCR - Q1 (*Forestry*) / CiteScore - Q1 (*Forestry*)

Contact Us

Forests Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/forests
forests@mdpi.com
[X@Forests_MDPI](https://twitter.com/Forests_MDPI)