

Special Issue

Effects of Different Forestry Treatments on Forest Biodiversity and Regeneration

Message from the Guest Editors

In this special issue, we particularly ask for manuscripts focusing on the following questions: (1) Comparing different intensities of utilization, from mono-dominated plantations of non-native tree species or cultivated hybrids to multifunctional, integrative forest management and unmanaged forests. Which systems can and cannot achieve what in terms of forest biodiversity and regeneration? How could biodiversity be significantly improved? (2) How can the biodiversity of sparse woodland derived from past use be maintained with appropriate new measures? How should multifunctional uses (forest farming, mycoforestry) or agroforests be integrated and optimized with regard to forest biodiversity and regeneration? (3) Succession patterns after disturbance: When and where should succession be allowed to run subspontaneously? How should one interact with early-, medium- or late-successional species or species with special plant functional properties?

Guest Editors

Prof. Dr. Helge Walentowski

Faculty of Resource Management, Hochschule für Angewandte Wissenschaft und Kunst - Hildesheim/Holzminde/Göttingen, Hildesheim, Germany

Prof. Dr. Torsten Vor

Faculty of Resource Management, University of Applied Sciences Hildesheim/Holzminde/Göttingen [HAWK], Büsgenweg 1a, D-37077 Göttingen, Germany

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Forests
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
forests@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

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

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