

Special Issue

Ecosystem-Disturbance Interactions in Forests

Message from the Guest Editors

In the past few years, major disturbances due to wind, snow pressure, avalanches, fire, and insect outbreaks have occurred in forests worldwide. Increasing the complexity of the problem, these disturbances are projected to increase in intensity and frequency, interact, and fuel further destructive impact on ecosystems. Forest ecosystems respond to disturbance events and legacies at different timescales in different ways. With this Special Issue, we call for research that investigates the system properties and their link to disturbance–structure interactions. A quantification of the structural and functional components related to the disturbance impact and the recovery process from stand- to landscape-scale is necessary to understand these natural processes and to design and implement adaptive management and enhance the restoration and resilience of forest systems. **Keywords**

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insect outbreak
pathogens
tree composition
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weather conditions

Guest Editors

Prof. Dr. Camilla Wellstein
Prof. Dr. Roberto Tognetti
Dr. Daniel Scherrer

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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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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.

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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