



forests



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Advances in Detection and Identification of Insect Pests and Pathogens

Guest Editors:

Prof. Dr. Tomasz Oszako

Department of Forest Protection,
Forest Research Institute in
Sękocin Stary, Braci Leśnej 3, 05-
090 Raszyn, Poland

Prof. Dr. Tadeusz Malewski

Museum and Institute of Zoology,
Polish Academy of Science, ul.
Wilcza 64, 00-679 Warszawa,
Poland

Dr. Piotr Borowik

Faculty of Physics, Warsaw
University of Technology, ul.
Koszykowa 75, 00-662 Warszawa,
Poland

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Message from the Guest Editors

This Special Issue of *Forests* welcomes research related to pest and pathogen detection. This includes optical methods, such as the detection of disease patterns on leaves/needles, as well as methods that use resistographs to drill into tree trunks, and non-invasive methods that use the speed of propagation of sound (picus tomograph). In addition, genetic methods such as for example next generation sequencing (NGS) technology are welcome. Research that includes application of electronic noses and electronic tongues are encouraged to be included, too. Furthermore, the articles on detecting bacteria based on taste (the nose detects volatile metabolites) will be more than welcome as they describe advances in detecting liquid metabolites in soil, such as in nurseries for early detection, which is very effective in controlling emerging diseases. Other methods, which fall under the main topic, are also allowed. Review articles are also welcome.



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Special Issue



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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

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Contact Us

Forests Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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