



## Biological and Bio-Based Management of Forest Pests and Pathogens

Guest Editors:

**Prof. Dr. Julio Javier Diez**

Sustainable Forest Management  
Research Institute, University of  
Valladolid-INIA, Avenida de  
Madrid 44, 34071 Palencia, Spain

**Dr. Johanna Witzell**

Southern Swedish Forest  
Research Centre, Swedish  
University of Agricultural  
Sciences, BOX 49, 23053 Alnarp,  
Sweden

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to present the recent advances in the development and use of biological control and bio-based measures against forest pest and pathogens. Studies conducted in experimental (laboratory) and authentic environments, as well as theoretical approaches are of interest. Relevant topics include, but are not limited to, the following:

- Characters and potential of living organisms as antagonists or parasitoids against forest pests and pathogens
- Bio-based agents as antimicrobial or tree-defense promoting factors
- Utilization of natural mechanisms and traits in the control and mitigation of forest pest and pathogen impacts
- New and improved diagnosis methods as a part of the management strategies
- Technological advances in the application of biological and bio-based solutions in forest protection
- Economic and impact analyses of sustainable forest protection through biological and bio-based solutions.



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Prof. Julio Javier Diez  
Assoc. Prof. Johanna Witzell  
*Guest Editors*

# Special Issue



# forests



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## Editor-in-Chief

**Prof. Dr. Giacomo Alessandro Gerosa**

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

## Message from the Editor-in-Chief

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Forests Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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