

Special Issue

Advance in Pine Wilt Disease

Message from the Guest Editors

Pine wilt disease (PWD), caused by the pinewood nematode (PWN—*Bursaphelenchus xylophilus*), is a critical threat to the health of forests across the globe. This species is native to eastern North America, where does not affect local trees; however, in places where it has been introduced, it has caused massive mortality, including in Asian pines (Japan, Korea, China) and the European maritime pine (Portugal). To spread from an infected decaying host tree to a healthy one, the nematode depends on an insect vector, which takes the form of a pine sawyer from the genus *Monochamus*. Despite increased research efforts and improvement in survey and control procedures, the containment of PWD's spread is still limited. This Special Issue hopes to present the current state of knowledge on PWD's different biotic components and the management strategies applied in different countries. The final chapters of the Special Issue will provide an overview of applied strategies in PWD management, available control measures and future research prospects.

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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.

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