Special Issue

Prediction and Control of Alien Pests

Message from the Guest Editor

The work of plant quarantine and forest protection services has become much more complicated in the 21st century than ever before, because new alien pests are appearing more and more often. It is very important to monitor the spread of alien forest pests, predict their potential ranges and dynamics of spread, and elaborate measures for the mitigation of the negative ecological and economic consequences they can cause. This Special Issue aims to provide a scientific basis for preventing or inhibiting the further spread of invasive forest pests and for predicting which species could become established outside their native ranges and become invasive in the near future. We invite contributions on the current ranges, ecology, dynamics of spread, and potential ranges of alien forest pests and of pests that could potentially become invasive. Contributions on the most dangerous invasive pests that destroy forest ecosystems (Agrilus planipennis, Lymantria dispar, Polygraphus proximus, Cydalima perspectalis, etc.) are especially welcome. Original research work on the control of invasive forest pests is also welcome.

Guest Editor

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Deadline for manuscript submissions

closed (1 March 2022)



Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



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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.

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