Special Issue

Study of Tree Pollen and Pollination

Message from the Guest Editor

This Special Issue aims to address all of the aspects related to tree pollen and the pollination phenomenon. This Issue invites studies on the pollen grains' morphology, viability, production, release, and chemical composition; relationships between pollen production and seed production; pollen dispersal in the context of gene flow; long distance transport; and pollen forecasts. Studies on the impact of environmental factors, including anthropogenic ones, on all aspects of tree pollen and pollination, will be of particular interest. The results of field and laboratory experiments/research will be welcome. We are interested in recent advances in studies on the impact of climate change on pollination phenology; temporal variations and spatial differentiations in pollination patterns; and relationships between the course of pollination and the pollen season. Research articles may focus on modelling, application of GIS, and remote sensing methods in pollination phenology. We also encourage authors to publish results regarding the relationship between pollen fall and the vegetation of forest stands, as well as on natural and semi-natural forests as bee pollen sources.

Guest Editor

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Deadline for manuscript submissions

closed (15 October 2019)



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About the Journal

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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