





an Open Access Journal by MDPI

Study of Tree Pollen and Pollination

Guest Editor:

Dr. Idalia Kasprzyk

Institute of Biology and Biotechnology, College for Natural Sciences, University of Rzeszów, Rzeszów, Ul Rejtana 16c, 35-959 Rzeszów, Poland

Deadline for manuscript submissions:

closed (15 October 2019)

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.











an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

Journal Rank: JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)

Contact Us