Special Issue

Preservation, Protection, and Modification of Wood and Wood Byproducts

Message from the Guest Editors

This Special Issue of Forests aims to collect recent results from field experimental observations and laboratory studies at various sites around the world, as well as related meta-analysis and modeling studies, which would improve the valorization of wood and wood byproducts. We invite submissions for a special issue of Forests on the subject of "Preservation, Protection, and Modification of Wood and Wood Byproducts". Topics for submissions may include but not be limited to:

Preservation of wood:

UV/VIS protection for wood:

Antifungal treatment for wood;

Paints, coatings, and pigments from or for wood;

Modification of forest lignocellulosic byproducts;

Extractives and biopolymers from wood;

Non-timber wood applications;

Forest biorefinery:

Fibers from wood and wood byproducts;

Wood recycling and reuse;

Fast-growing crops as wood alternatives.

Guest Editors

Dr. Jorge Santos

- 1. ARCP-Associação Rede de Competência em Polímeros, 4200-355 Porto, Portugal
- 2. LEPABE-Faculty of Engineering, University of Porto, Rua Dr. Roberto Frias, s/n, 4200-465 Porto, Portugal

Dr. Danilo Escobar-Avello

- 1. Unidad de Desarrollo Tecnológico, Universidad de Concepción, Coronel 4191996, Chile
- Centro Nacional de Excelencia para la Industria de la Madera (CENAMAD), Pontificia Universidad Católica de Chile, Av. Vicuña Mackenna 4860, Santiago 7820436, Chile

Deadline for manuscript submissions

closed (30 November 2023)



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Forests
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
forests@mdpi.com

mdpi.com/journal/ forests





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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.

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

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

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