Special Issue

Forest Succession: Natural and Anthropogenic Drivers of Ecological Change

Message from the Guest Editor

The increasing human impact experienced during the last few centuries have changed the successional trajectories of many forest communities around the world. The study of forest succession may help to disentangle the effects of natural (climatic) and anthropogenic factors on forested ecosystems, which can be helpful in terms of anticipating future successional trajectories and informing forest conservation. This Special Issue aims to provide an overview of forest successional processes and their main external forcings under a wide spatiotemporal perspective. Biogeographically, all biomes are considered, from coasts to high elevations and from tropical to near-polar latitudes. Chronologically, any temporal scale is contemplated, from short-term ecological studies on living forests to millennial-scale paleoecological surveys using a variety of proxies for forest and environmental reconstruction. The main topic of the Special Issue is the influence of climatic and anthropogenic drivers, as well as potential feedbacks and synergies among them, on forest succession. Manuscripts should emphasize functional ecological aspects rather than simply describe forest successional stages.

Guest Editor

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Deadline for manuscript submissions

closed (15 July 2023)



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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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