Special Issue

Advances in Resilient Adaptation to Climate Change in the Forest Sector

Message from the Guest Editors

Climate change is rapidly becoming a significant threat to humans and the natural environment. The 'forest', which occupies the largest area of the land ecosystem, is also greatly affected, and the importance of 'adaptation' has recently emerged. In particular, it is necessary to quantitatively evaluate and establish policies related to adaptation factors in response to climate change. We welcome manuscripts on the spatial assessment and climate adaptation study of the forest and various land cover (wetland, peatland, cropland, settlements, and grassland) in diverse regions. This Special Issue aims to address the direct and indirect impacts of climatic and adaptation (socio-economic) changes on the functioning and resilience of various ecosystems to generate specific recommendations on resilient adaptation, restoration, conservation, and carbon neutrality. Potential topics include, but are not limited to:

- Climate change adaptation;
- Spatial assessment of forest sector;
- Assessing climate risk and adaptation capacity;
- Co-benefit of climate-resilient adaptation and carbon neutrality;
- Land use and land cover change.

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Deadline for manuscript submissions

closed (31 December 2023)

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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