# **Special Issue**

# Forest Resources and Land Use/Land Cover Dynamics: Implications for Climate Change Mitigation and Adaptation

### Message from the Guest Editor

In a world where climate change and demographic growth influence the types of changes in land use and land cover, as well as the rate at which these changes occur, forest resources are increasingly at risk. Anthropogenic pressure and the effects of climate change lead to higher vulnerability of forest resources, highlighting the urgent need for innovative and sustainable management and protection strategies that prioritize sustainable development. This Special Issue aims to gather original manuscripts that explore the latest advancements in forest management and sustainable development, offering diverse perspectives and innovative strategies in the context of climate change, addressing mitigation and adaptation aspects. Manuscripts spanning various geographical regions and forest biomes, employing diverse methodologies (e.g., modelling, field surveys, remote sensing, GIS, AI), are welcome. This Special Issue aims to provide valuable insights for policymakers, researchers, and practitioners who strive to navigate the complexities of sustainable forest management in the face of contemporary challenges.

### **Guest Editor**

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### Deadline for manuscript submissions

30 September 2025



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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.

#### Editor-in-Chief

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