



Science, Society and Innovation Nexus in Forestry: Pathways to Global Sustainability

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Message from the Guest Editor

Dear Colleagues,

Stemming from the 4th International Electronic Conference on Forests, this Special Issue targets a diverse range of topics, reflecting the multifaceted nature of modern forestry:

- **Forest Ecology and Management:** innovations in sustainable forest management techniques that maintain ecological balance and support ecosystem services.
- **Forest Biodiversity and Ecosystem Services:** strategies for preserving biodiversity and optimizing the ecosystem services that forests provide.
- **Climate Smart Forestry and Forest Innovations:** cutting-edge approaches in forestry that mitigate climate change impacts and enhance forest resilience.
- **Earth Observations for Forest Resources:** leveraging satellite and aerial data to monitor forest health, growth, and changes.
- **Forest Wildfires:** understanding the causes, impacts, and management strategies for forest fires in a changing climate.
- **Wood Science, Production Chains, Fuelwood, and Trade:** advances in wood science and the sustainable management of production chains.
- **Bioeconomy and Forest Economics:** exploring the economic aspects of forestry within the bioeconomy.





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