



Climate Change Effect on Mixed-Species Forest Management

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Message from the Guest Editor

In the face of environmental changes, mixed-species forests are considered as one of the most important measures of climate-adopted forest management in many places of the World. According to many studies, a mixed-species forest seems to be more resistant and more resilient to climate-induced changes. Furthermore, their role in providing many non-timber goods and services such as regulating, cultural and supporting services is recognized as an important factor contributing to human wellbeing. This Special Issue of forests will comprise selected papers dealing with advanced researches on mutual relationships between tree species in a stand and functioning of mixed-species forests being on different stages of development and along with ecological gradient under conditions of climate change.

Keywords

- climate-smart forestry
- adaptive silviculture
- regeneration methods
- natural and artificial regeneration
- intermediate treatments
- silvicultural prescription
- mixed forests performance
- conversion methods
- mixed-species forest growth models
- inter-specific relationship





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