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Effects of Climate Changes on Seed Behavior of Forest Species

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Deadline for manuscript submissions:

closed (26 September 2023)

Message from the Guest Editors

This Special Issue will focus on the recent technologies and requirements for tree seeds regarding the internal and external environment, as well as the potential influence of climate change on tree seeds. Changes in seed behaviour to improve resilience to climate change include but are not limited to:

- Antioxidative enzyme activity in tree seeds;
- Germination conditions of seeds of different tree species;
- Environment required for tree seed storage;
- Factors affecting tree seed aging;
- The process and mechanism of tree seed dormancy;
- Somatic embryogenesis (SE) of trees;
- Adaptive evolution and epigenetics in tree seeds, etc.











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