# Silviculture for Restoration and Regeneration

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Deadline for manuscript submissions:
**closed (31 May 2021)**

## Message from the Guest Editors

This Special Issue of *Forests* is focused on how silvicultural practices can achieve ecological restoration or regeneration goals. Research articles may focus on stand-level silvicultural treatments and their effects on restoration parameters such as vegetation composition, stand structure, tree growth, or wildlife species populations or use. Articles can focus on how silvicultural treatments affect forest health or mitigate the effects of climate change in degraded or damaged stands. Articles evaluating silvicultural treatment impacts on regeneration, either natural or artificial, are welcome. Articles can address basic questions, such as effects on water uptake or physiological conditions of regeneration. Applied research, such as how economic outcomes and timber quality are affected by restoration or regeneration treatments, are also welcome.

## Keywords

- Degradation
- Desired future condition
- Disturbance
- Ecological restoration
- Regeneration harvesting
- Silvicultural treatments

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# Special Issue

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