



## Modelling and Managing the Dynamics of Pine Forests

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### Message from the Guest Editors

Dear Colleagues,

Pine forests are widely represented around the world, and play important ecological and economic roles. Climate change might affect pine forest dynamics and the management of these forests. Additionally, changing policies and the diversification of primary uses (sawmill, pellets, panels, pulp and paper, among others) lead to different silvicultural regimes. With this Special Issue, researchers are invited to present the results of their studies on the dynamics of pine forests (regeneration, growth, and mortality), on statistical models which describe those dynamics, or on the silvicultural guidelines for distinct management purposes (timber, biomass, energy, carbon). The submitted papers can focus on factors which influence the natural regeneration process failures such as water stress, soil degradation after fire, and site factors. Papers about the dynamics of seedling growth, tree or stand development, or mortality associated with tree competition or driven by external factors are also welcome.

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Dr. Teresa Fonseca

*Guest Editor*





## Editor-in-Chief

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## Message from the Editor-in-Chief

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