



Natural Plant Regeneration Ecology in Forest Ecosystems

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Deadline for manuscript submissions:

closed (20 May 2020)

Message from the Guest Editor

Natural plant regeneration is a very important ecological process for forest ecosystems. It comprises a cycle of life stages from seeds to seedlings to adult plants and drives the succession of forest communities as well as their restoration following disturbances. It has important implications both at the population level, by determining a population growth and abundance, and at the community level, by determining the patterns of species turnover, as affected by interspecific differences in the success or timing of recruitment under different conditions.

This Special Issue deals with all the natural processes related to plant regeneration in forest ecosystems, such as pollination, seed dispersal, seed predation, or seedling emergence and establishment. We welcome studies focusing on single species, either dominant trees or understory plants, as well as studies at the community level. Studies focused on the response of forest plant regeneration to abiotic and biotic factors typical of forest ecosystems as well as to human disturbances are especially welcome.





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