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# Advanced Approaches for Postfire Restoration of Forest Ecosystems

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**closed (10 December 2021)**

## Message from the Guest Editor

Dear colleagues,

During the last several decades, there has been an increase in the rate of forest fires at a global scale. Even though many forest ecosystems have developed adapted mechanisms related to fire, there also many forest ecosystems that present low fire adaptation or no adaptation, and thus, human restoration actions are needed in order to conduct forest re-establishment. The observed increase of fire events in the last years shows that forest fires have extended towards forest ecosystems which are not adapted to fire. Taking into consideration the various scenarios of climate changes, tackling this problem becomes even more imperative, since a great number of fires are expected to appear in these ecosystems due to the increase of temperatures and the frequency of extreme weather events. The current Special Issue aims to publish highly rated research results throughout the world on innovative and effective ways to conduct the postfire restoration of burned forest ecosystems. Climate change parameters can be modified in the methodological approach in order to achieve reliable outputs.

Prof. Dr. Petros Ganatsas
*Guest Editor*

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