Special Issue

Post-fire Regeneration in a Changing Climate

Message from the Guest Editor

Post-fire tree regeneration is critical to forest recovery resilience and is useful in predicting future forest structure, distribution, and condition. With novel postfire temperature and moisture regimes that accompany climate change, growing evidence suggests that either longer recovery periods will be necessary for burned areas or dry forests will experience a conversion of dry to non-forest cover types. Post-fire regeneration may also be affected by changing wildfire severity, frequency, extent, and/or seasonality.

For this Special Issue, we invite contributions that examine forest resilience in a changing climate by investigating the dynamics of post-fire tree regeneration. Contributed papers may focus on any aspect of post-fire regeneration in any fire-prone forest across the range of fire regimes. Examples of potential topics related to post-fire regeneration include but are not limited to the effects of increased fire size, changes in fire seasonality, increased fire frequency (shortinterval fires), changes in post-fire growing conditions, or forest conversion due to regeneration failure.

Guest Editor

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Deadline for manuscript submissions

closed (20 August 2023)



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Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and crossdisciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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