Special Issue

Nonantecedent Stress Impacts on Forest Ecosystems

Message from the Guest Editor

The climate and climate variability are changing in ways that have not been experienced in human history. Extremes and shifts in, for example, precipitation and air temperature are in turn impacting fire risk, storm intensity, insect and disease outbreaks, and other forest perturbations. Climate has always influenced ecosystem stress, but the extent and severity of stress is becoming increasingly more unprecedented (i.e., nonantecedent). This Special Issue of Forests will present a series of example papers where unique combinations of antecedent and nonantecedent factors (e.g., drought, wind, fire, and flood) combine to produce a nonantecedent event (e.g., a unique shift in forest ecosystem structure or function). All forest-ecosystem-related studies (e.g., fisheries, insect, vegetation, and megafauna) that result in unique or unexpected findings will be appropriate for this Special Issue. The objective of the Special Issue is to begin collecting examples of nonantecedent forest ecosystem occurrences with the goal of developing a pattern that would allow for the development of tools to make nonantecedent events more predictable.

Guest Editor

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Deadline for manuscript submissions

closed (15 February 2021)

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Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6

About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, 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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