Special Issue

Forest Fires under Climate, Social and Economic Changes

Message from the Guest Editors

During the last few decades, fire activity has been changing in many areas across the world. Changes in climate, landscapes and socioeconomic factors are also associated with such variations. This is particularly important in areas where humans are the major source of ignition and of landscape change and its flammability. Changes in climatic conditions (i.e., warming, increased aridity), the increase in landscape hazardousness as result of LULC changes (i.e., land abandonment, afforestation) and socio-economic restructuring changes due to rural exodus (i.e., population decline, shifts in economic activities) may increase fire activity. Since all these fire drivers are projected to continue to change in the future, addressing how such factors will interact and drive changes in future fire regimes regionally is challenging. We encourage studies from all fields, including experimental studies, monitoring approaches and models to contribute to this Special Issue in order to promote knowledge about dynamical role of driving factors (climate, social and economic changes) on fire activity.

Guest Editors

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Deadline for manuscript submissions

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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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