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Land-Use and Fire around the World from the Past to the Present

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Deadline for manuscript submissions:

closed (30 April 2019)

Message from the Guest Editors

Dear Colleagues,

Human-fire interactions have a long-lasting and pervasive influence on ecosystems. Human actions on fire regimes may include active fire ignition, suppression, and all land cover modifications that impact the quality, quantity or connectivity of fuel in the landscape. These influences vary with spatial and temporal scales studied, but depend on societies and their land use practices. A better understanding of land uses with fire on decadal to millennial-scale ecosystems dynamics is critical for fire risk assessment, promotion of ecosystem resilience to global change and preservation of ecosystem functions and services. Different disciplines, such as (paleo)-ecology, archaeology, biogeography, modelling and other, can bring insights into this topic. For this Special Issue of "Fire", we seek articles dealing with aboriginal fire uses, assessment of long-term influence of societies on fire regimes and how this knowledge could be used for ecosystem management.

Dr. Julie C. Aleman Dr. Olivier Blarquez Dr. Boris Vannière Guest Editors











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Editor-in-Chief

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Message from the Editor-in-Chief

Fire is an international open-access journal about the science, policy, and technology of fires and how they interact with communities and the environment. Fire seeks to provide a forum to help the fire science community convey how we can live with fire in a changing world. Fire seeks submissions from interdisciplinary studies that take a pyrogeography perspective of fires occurring in natural, cultural, and industrial landscapes and how they interact with communities in the science-policy interface. Fire's Editorial Board are widely recognized international leaders. The journal emphasizes quality and innovation and has a rigorous peer-review process. I strongly recommend Fire for the rapid publication of your innovative research publications and case studies.

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